

JOINT MESSAGEFORM

SECURITY CLASSIFICATION

M S E C R E T

TYPE MSG

BOOK

MULTI

SINGLE

PRECEDENCE

ACTION

PRIORITY

INFO

ROUTINE

DTG

SPECIAL INSTRUCTIONS

FROM:

TO:

INFO PRIORITY

FROM

25X1A [] IS UNABLE TO DETERMINE AT THIS TIME THE CAUSE OF
 25X1A ARTICLE 342'S ACCIDENT DUT TO INSUFFICIENT PARTS RECOVERED.
 25X1A SEARCH IS CONTINUING AT THIS TIME - IN AN EFFORT TO UNGROUND THE
 25X1A AIRCRAFT GEN LEDFORD HAS REQUESTED [] ESTABLISH AN INSPECTION
 25X1A PROGRAM WHICH WILL INSURE THE INTEGRITY OF THE STRUCTURE OF THE
 25X1A ARTICLE.

IT SHOULD BE NOTED THAT DETAILED ANALYSIS OF PARTS RECOVERED
 TO DATE DO NOT SHOW ANY PRIOR DAMAGE, CORROSION OR FATIGUE - ALSO
 MATERIAL CONDITION IS UP TO SPEC.

25X1A [] WILL SEND A TEAM TO [] WITH PORTABLE X-RAY,
 25X1A ULTRA SONIC EQUIP, DYE PENETRINT EQUIP & BORE SCOPE EQUIPMENT
 TO PERFORM THE FOLLOWING INSPECTION:

1. INSPECT MAIN BH'D RING & LOWER LONGERON INTERSECTIONS
2. REMOVE 1 AT A TIME REPEAT 1 AT A TIME THE MAIN RING

TENSION BOLTS INSPECT BY X-RAY & BORESCOPE BOLT HOLE & REPLACE
 TENSION BOLTS WITH NEW PART - ALL REMOVED BOLTS WILL BE
 TAGGED AS TO LOCATION WHERE REMOVED (THESE BOLTS WILL BE

D R A F T E R	TYPED NAME AND TITLE	PHONE	SIGNATURE	DATE	TIME
	JAI/COMMO	33101	[]	[]	[]
			TYPED (or stamp) NAME AND TITLE	PAGE NO.	NO. OF PAGES
			LT/COL COMMANDER	1	
SECURITY CLASSIFICATION			REGRAIDING INSTRUCTIONS		

JOINT MESSAGEFORM - CONTINUATION SHEET

SECURITY CLASSIFICATION

S E C R E T

FROM:

25X1A

RETURNED TO THE FACTORY FOR FURTHER ANAL.)

3. DUPLICATE NUMBER 1 & 2 ABOVE AT THE UPPER LONGERON INTERSECTIONS
4. X-RAY UPPER & LOWER LONGERON INTERSECTIONS AT BH'D RING AT STATION 465 - NUMBER 2 ABOVE WILL ALSO BE ACCOMPLISHED AT THIS BH'D
5. INSPECT CONDITION OF SKINS, DOUPLERS & ATTACHEMNTS IN AREA OF FWD ENGINE MOUNT FITTINGS - (PAINT WILL BE REMOVED)
6. X-RAY & ULTRA SONIC INSPECTION OF AFT ENGINE MOUNT & MOUNT BH'D RING
7. STRIP PAINT & INSPECT CONDITION OF SKINS & RIVETS IN AREA OF MAIN BH'D RINGS ABOVE & BELOW WING ATTACH AREA
8. X-RAY INSPECT COMPLETE BH'D RING OF EACH MAIN FRAME
9. X-RAY INSPECT ENGINE BALL BATS
10. X-RAY INSPECT REAR ENGINE MOUNT CLEVIS
11. X-RAY COMPLETE LENGTH OF BOTH UPPER & LOWER LONGERONS BETWEEN MAIN BH'D RINGS PLUS TWO BAYS FORE & AFT OF MAIN FRAMES
12. MAKE VARIOUS BARCOL MEASUREMENTS AS INDICATED BY LOCAL CONDITIONS (DISCOLORATION OF PAINT)
13. PERFORM GENERAL INSPECTION FOR ANY SIGNS OF CORROSION
14. RETORGUE WING ATTACHMENT BOLTS

IN ORDER TO EXPIDITE THIS PROGRAM IS REQUESTED TO PREPARE THE ARTICLES AS FOLLOWS:

25X1A

(GEN LEDFORD CONCURS)

(A) REMOVE THE TAIL & ENGINE

(B) REMOVE ALL HEAT SHIELDS INSIDE FUES.

SYMBOL

(

PAGE
NR

2

NR OF
PAGES

SECURITY CLASSIFICATION

S E C R E T

INITIALS

DD FORM 1 MAY 55 173-1

☆ U. S. GOVERNMENT PRINTING OFFICE: 1961-596655

JOINT MESSAGE FORM - CONTINUATION SHEET

S E C R E T

FROM:

25X1A

(C) REMOVE SUMP TANKS

(D) REMOVE FUEL SHUT OFF VALVES

(E) REMOVE FUEL/OIL HEAT EXCHANGER - SOME MISC PLUMBING WILL HAVE TO BE REMOVED IN ORDER TO USE X-RAY, BUT THESE CAN BE

25X1A REMOVED AT THE DIRECTION OF [] TEAM

25X1A [] TEAM WILL BE READY TO DEPART ZI ON TUESDAY MARCH 8, 1966 TEAM WILL HAND CARRY ALL TEST EQUIPMENT - NEW TENSION

25X1A BOLTS & OTHER MISC HARDWARE [] FEELS WILL BE REQUIRED (THIS INCLUDES PAINT FOR TOUCH UP)

25X1A FOR [] TEAM AS FOLLOWS:

25X1A

25X1A ALTERNATE FOR [] IS:

25X1A [] CLEARED 0-?

TEAM COULD BE AVAILABLE TO COVER [] IF DESIRED - BEST TIME ESTIMATE TO DO COMPLETE INSPECTION ON ONE ARTICLE INCLUDING REASSEMBLY & PREFLIGHT AFTER TEAM ARRIVES IS FOUR DAYS (LONG DAYS) - SOME WORK MAY BE ACCOMPLISHED CONCURRENT ON TWO ARTICLES

25X1A

END OF MSG

SYMBOL

PAGE
NR

3

NR OF
PAGES

3

SECURITY CLASSIFICATION

S E C R E T

INITIALS

DD FORM 173-1
MAY 55